RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information
Center (STIC) detected errors when processing the following computer readable
form:

Application Serial Number: ___09/807,575B___
Source: ___PCT09___
Date Processed by STIC: ___12/4/02___

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE
   APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A
   NOTICE TO COMPLY**
FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: **patin21help@uspto.gov** or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: **patin3help@uspto.gov** or phone 703-306-4119 (R. Wax)

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER
VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
       http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is
a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the
United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , EFS Submission
   User Manual - ePAVE)
2. **U.S. Postal Service:** U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. **Hand Carry directly to:**
   U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
   Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
           Or
   U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
   2011 South Clark Place, Arlington, VA 22202
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Revised 01/29/2002

PCT09

Does Not Comply
Corrected Diskette Needed

RAW SEQUENCE LISTING   DATE: 12/04/2002
PATENT APPLICATION: **US/09/807,575B**   TIME: 13:49:19

Input Set : **N:\EBONY'S\EP.txt**
Output Set: **N:\CRF4\12032002\I807575B.raw**

```
       5 <110> APPLICANT: The Regents of the University of California
       9 <120> TITLE OF INVENTION: Glypicans for the Detection and Treatment of Human Carcinoma
      13 <130> FILE REFERENCE: 13054.02340
C--> 17 <140> CURRENT APPLICATION NUMBER: US/09/807,575B
C--> 19 <141> CURRENT FILING DATE: 2001-07-12
      23 <160> NUMBER OF SEQ ID NOS: 9
      27 <170> SOFTWARE: PatentIn version 3.1
      31 <210> SEQ ID NO: 1
      33 <211> LENGTH: 29
      35 <212> TYPE: DNA
      37 <213> ORGANISM: Artificial
W--> 41 <220> FEATURE:
W--> 41 <223> OTHER INFORMATION:
W--> 41 <400> 1
      42 agtggatccc tgctcttact gccagggac                                      29
      45 <210> SEQ ID NO: 2
      47 <211> LENGTH: 29
      49 <212> TYPE: DNA
      51 <213> ORGANISM: Artificial
W--> 55 <220> FEATURE:
W--> 55 <223> OTHER INFORMATION:
W--> 55 <400> 2
      56 gtagaattcg ctttcctgca ttcttctgg                                      29
      59 <210> SEQ ID NO: 3
      61 <211> LENGTH: 29
      63 <212> TYPE: DNA
      65 <213> ORGANISM: Artificial
W--> 69 <220> FEATURE:
W--> 69 <223> OTHER INFORMATION:
W--> 69 <400> 3
      70 agtggatccg ttgacaccag caaaccaga                                      29
      73 <210> SEQ ID NO: 4
      75 <211> LENGTH: 29
      77 <212> TYPE: DNA
      79 <213> ORGANISM: Artificial
W--> 83 <220> FEATURE:
W--> 83 <223> OTHER INFORMATION:
W--> 83 <400> 4
      84 gtagaattca gtgaggaggt aggcctgtg                                      29
      87 <210> SEQ ID NO: 5
      89 <211> LENGTH: 25
      91 <212> TYPE: DNA
      93 <213> ORGANISM: Vesicular stomatitis virus
```

- Error — see p. 3

```
 97 <400> SEQUENCE: 5
 98 gccacgtgtc cattgcctct ttttc                                          25
101 <210> SEQ ID NO: 6
103 <211> LENGTH: 26
105 <212> TYPE: DNA
107 <213> ORGANISM: Vesicular stomatitis virus
111 <400> SEQUENCE: 6
112 gctctagact aaagcttgag aaccaa                                         26
115 <210> SEQ ID NO: 7
117 <211> LENGTH: 49
119 <212> TYPE: PRT
121 <213> ORGANISM: Artificial
```

W--> **125 <220> FEATURE:**
W--> **125 <223> OTHER INFORMATION:**
W--> **125 <400> 7**

```
127 His Val Ser Ile Ala Ser Phe Phe Phe Ile Ile Gly Leu Ile Ile Gly
128  1               5                  10                  15
131 Leu Phe Val Val Leu Lys Leu Ser Arg Gly Pro Phe Glu Gln Lys Leu
132              20                  25                  30
135 Ile Ser Glu Glu Asp Leu Asn Met His Thr Gly His His His His His
136             35                  40                  45
139 His
143 <210> SEQ ID NO: 8
145 <211> LENGTH: 29
147 <212> TYPE: DNA
149 <213> ORGANISM: Artificial
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W--> **153 <220> FEATURE:**
W--> **153 <223> OTHER INFORMATION:**
W--> **153 <400> 8**

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154 gtagaattcg gaccttggct ctgcccttc                                      29
157 <210> SEQ ID NO: 9
159 <211> LENGTH: 29
161 <212> TYPE: DNA
163 <213> ORGANISM: Artificial
```

W--> **167 <220> FEATURE:**
W--> **167 <223> OTHER INFORMATION:**
W--> **167 <400> 9**

```
168 agtaagcttg taagggccag gaagaggag                                      29
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 12/04/2002
PATENT APPLICATION: US/09/807,575B   TIME: 13:49:20

Input Set : N:\EBONY'S\EP.txt
Output Set: N:\CRF4\12032002\I807575B.raw

Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
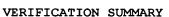per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,7,8,9

Use of <220> Feature(NEW RULES):
Sequence(s) are missing the <220> Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence"
or"Unknown". Please explain source of genetic material in <220> to <223>
section (See "Federal Register," 6/01/98, Vol. 63, No. 104,pp.29631-32)
(Sec.1.823 of new Rules)

Seq#:1,2,3,4,7,8,9

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/807,575B**

DATE: 12/04/2002
TIME: 13:49:20

Input Set : **N:\EBONY'S\EP.txt**
Output Set: **N:\CRF4\12032002\I807575B.raw**

L:17 M:270 C: Current Application Number differs, Replaced Current Application Number
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:41 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial
L:41 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial
L:41 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:41
L:55 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:2, <213>
ORGANISM:Artificial
L:55 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:2, <213>
ORGANISM:Artificial
L:55 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:55
L:69 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:3, <213>
ORGANISM:Artificial
L:69 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:3, <213>
ORGANISM:Artificial
L:69 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:69
L:83 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:4, <213>
ORGANISM:Artificial
L:83 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:4, <213>
ORGANISM:Artificial
L:83 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:83
L:125 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:7, <213>
ORGANISM:Artificial
L:125 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213>
ORGANISM:Artificial
L:125 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:125
L:153 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:8, <213>
ORGANISM:Artificial
L:153 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:8, <213>
ORGANISM:Artificial
L:153 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:153
L:167 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:9, <213>
ORGANISM:Artificial
L:167 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:9, <213>
ORGANISM:Artificial
L:167 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:167